

AMENDMENTS TO THE CLAIMS:

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2 1. (Currently Amended) A pack to safely carry energetic materials and energetic initiators,
3 comprising:

4 an energetic material section comprising a first opening and closure structure to close a
5 first opening;

6 an energetic initiator section, comprising:

7 a second opening;

8 a second opening and closure structure to close the second opening;

9 a fabric comprising at least one layer of a an electrically conductive material substantially
10 surrounding the energetic initiator section including a back panel between the energetic material
11 section and the energetic initiator section, said back panel comprising said electrically
12 conductive material and at least one layer of ~~blast-resistant and fragmentation-inhibiting~~ a second
13 material substantially adjacent said electrically conductive material for greater protection
14 between the energetic initiator section and the energetic material section,

15 wherein said back panel is internally situated within said pack.

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2 2. (Currently Amended) The pack of claim 1, wherein the energetic initiator section further
3 comprises an initiator containment panel, removably attached to the back panel, comprising at
4 least one layer of ~~blast-resistant and fragmentation-resistant~~ said second material; a second fabric
5 comprising at least one layer of ~~blast-resistant and fragmentation-inhibiting~~ said second material
6 attached to the initiator containment panel forming a plurality of initiator holder pockets; and, a
7 third fabric, substantially adjacent to a plurality of bottoms of the plurality of initiator holder

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8 pockets and adjacent to an outer edge of the pack, comprising at least one layer of ~~blast-resistant~~
9 ~~and fragmentation-inhibiting~~ said second material.

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2 3. (Previously Presented) The pack of claim 2, wherein the plurality of initiator holder pockets
3 further comprise two concentric plastic tubes comprising an air gap therebetween.

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2 4. (Previously Presented) The pack of claim 2, wherein the initiator containment panel further
3 comprises at least one layer of polycarbonate material, which hardens when impacted by a
4 projectile.

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2 5. (Currently Amended) The pack of claim 1, wherein the back panel comprises two layers of a
3 nylon material, two layers of ~~a blast-resistant and fragmentation-inhibiting~~ said second material,
4 and one layer of said electrically conductive material therebetween.

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2 6. (Currently Amended) The pack of claim 2, wherein the plurality of initiator holder pockets
3 further comprises two layers of a nylon material comprising two layers of ~~the blast-resistant and~~
4 ~~fragmentation-inhibiting~~ said second material therebetween.

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2 7. (Previously Presented) The pack of claim 2, wherein the third fabric further comprises at least
3 one layer of polycarbonate material, which hardens when impacted by a projectile.

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2 8. (Previously Presented) The pack of claim 2, further comprising a plurality of initiator
3 holder pocket tops, removeably attached to the plurality of initiator holder pockets,

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4 wherein the plurality of initiator holder pocket tops keep the initiators within the
5 initiator holder pockets until the plurality of initiator holder pocket tops are removed.

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2 9. (Currently Amended) The pack of claim 2, wherein the initiator containment panel comprises
3 two layers of a polycarbonate material, which hardens when impacted by a projectile, surrounded
4 by four layers of ~~blast resistant and fragmentation inhibiting~~ said second material, which is
5 surrounded by two layers of nylon.

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2 10. (Currently Amended) The pack of claim 2, wherein the third fabric comprises a layer of
3 ~~blast resistant and fragmentation inhibiting~~ said second material surrounded by two layers of
4 polycarbonate material, which hardens when impacted by a projectile, which is surrounded by
5 four layers of ~~blast resistant and fragmentation inhibiting~~ said second material, which is
6 surrounded by two layers of nylon.

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2 11. (Currently Amended) The pack of claim 2, wherein the second opening and closure structure
3 comprises a zipper covered by a flap of the second fabric ~~when the zipper is closed~~.

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2 12-14. (Canceled)

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4 15. (Currently Amended) The pack according to claim 1, wherein ~~said blast resistant and~~
5 ~~fragmentation inhibiting~~ said second material of said back panel is intermediate said electrically
6 conductive material and said energetic initiator section.

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16. (Currently Amended) The pack according to claim 1, wherein said back panel is substantially parallel to said second opening and closure structure.

17. (Currently Amended) The pack according to claim 1, wherein said back panel is substantially parallel to said first opening and closure structure, and substantially parallel to said second opening and closure structure when closed.

18. (Currently Amended) The pack according to claim 1, wherein said energetic material section comprises a portion of ~~blast resistant and fragmentation inhibiting material~~ blast resistant and fragmentation inhibiting said second material and said electrically conductive material intermediate said first opening and closure structure and said energetic initiator section.

19. (Canceled)

20. (Currently Amended) A pack to carry energetic components, comprising:
an energetic material section comprising a first opening structure to close a first opening;
an energetic initiator section, comprising:
a second opening;
a second opening and closure structure to close the second opening;
a material comprising a an electrically conductive ~~shield~~ layer substantially surrounding the energetic initiator section including a back panel between the energetic material section and the energetic initiator section, said back panel comprising said electrically conductive ~~shield~~ layer and a ~~blast resistant and fragmentation inhibiting shield~~ a layer of second material

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31 substantially adjacent said electrically conductive layer for greater protection between the
32 energetic initiator section and the energetic material section,
33 wherein said back panel is internally situated within said pack.

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